

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replaces	Total	
00-0000	Total, All Occupations	167,960	187,590	2,530	3,705	6,235	1.1
11-0000	Management Occupations	8,700	9,240	60	190	250	0.6
11-1000	Top Executives	3,560	3,640	10	90	95	0.2
11-1011	Chief Executives	820	840	0	20	25	0.2
11-1021	General and Operations Managers	2,570	2,620	5	60	65	0.2
11-1031	Legislators	180	190	0	5	5	0.7
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sa Advertising and Promotions	650	670	5	15	20	0.4
11-2011	Managers	50	60	0	0	0	0.9
11-2021	Marketing Managers	140	150	0	5	5	0.4
11-2022	Sales Managers	420	430	0	10	10	0.2
11-2031	Public Relations Managers	30	40	0	0	0	1.4
11-3000	Operations Specialties Managers	1,800	1,920	15	35	50	0.6
11-3011	Administrative Services Managers Computer and Information Systems	330	390	5	10	15	1.7
11-3021	Managers	170	180	0	5	5	0.6
11-3031	Financial Managers	610	690	10	10	15	1.2
11-3040	Human Resources Managers	220	220	0	0	0	0.3
11-3051	Industrial Production Managers	230	180	0	10	10	-2.3
11-3061	Purchasing Managers	90	100	0	5	5	0.5
11-3071	Transportation, Storage, and Distribution Managers	150	150	0	5	5	0.3
11-9000	Other Management Occupations	2,690	3,000	35	55	85	1.1
11-9021	Construction Managers	390	430	5	5	10	1.0
11-9031	Education Administrators, Preschool and Child Care Center/Pr	80	90	0	0	5	0.9
11-9032	Education Administrators, Elementary and Secondary School	240	240	0	5	5	-0.1
11-9041	Engineering Managers	120	120	0	5	5	0.0
11-9051	Food Service Managers	530	590	5	15	20	1.0
11-9061	Funeral Directors	70	110	5	0	5	4.4
11-9081	Lodging Managers	60	70	0	0	0	1.5
11-9111	Medical and Health Services Managers	370	480	10	5	20	2.7
11-9131	Postmasters and Mail Superintendents	20	20	0	0	0	0.4
11-9141	Property, Real Estate, and Community Association Managers	190	200	0	5	5	0.6
11-9151	Social and Community Service Managers	110	140	5	0	5	2.9
11-9199	Managers, All Other	270	260	0	5	5	-0.1

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	Business and Financial Operations						
13-0000	Occupations	3,370	3,830	50	60	105	1.3
13-1000	Business Operations Specialists	1,910	2,080	20	35	55	0.9
13-1022	Wholesale and Retail Buyers, Except Farm Products	60	60	0	0	0	0.3
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Produc	190	190	0	5	5	-0.3
13-1031	Claims Adjusters, Examiners, and Investigators	110	110	0	5	5	0.0
13-1041	Compliance Officers, Except Agriculture, Construction, Healt	190	190	0	0	5	0.3
13-1051	Cost Estimators	190	220	5	5	5	1.2
13-1061	Emergency Management Specialists	20	20	0	0	0	2.1
13-1071	Employment, Recruitment, and Placement Specialists	120	190	5	5	10	4.6
13-1072	Compensation, Benefits, and Job Analysis Specialists	50	60	0	0	0	0.9
13-1073	Training and Development Specialists	160	170	0	5	5	0.7
13-1111	Management Analysts	180	170	0	5	5	-0.7
13-1199	Business Operations Specialists, All Other	450	490	5	5	10	0.9
13-2000	Financial Specialists	1,460	1,750	30	25	55	1.8
13-2011	Accountants and Auditors	700	820	10	10	25	1.5
13-2031	Budget Analysts	10	20	0	0	0	2.1
13-2041	Credit Analysts	30	30	0	0	0	0.4
13-2051	Financial Analysts	50	50	0	0	0	1.4
13-2072	Loan Officers	360	470	10	5	15	2.6
13-2081	Tax Examiners, Collectors, and Revenue Agents	40	40	0	0	0	0.5
15-0000	Computer and Mathematical Occupations	1,220	1,230	10	30	35	0.0
15-1000	Computer Specialists	1,170	1,170	10	25	35	0.0
15-1021	Computer Programmers	190	160	0	5	5	-2.1
15-1031	Computer Software Engineers, Applications	160	130	0	0	0	-2.1
15-1032	Computer Software Engineers, Systems Software	30	20	0	0	0	-4.5
15-1041	Computer Support Specialists	230	250	0	5	10	0.5
15-1051	Computer Systems Analysts	140	160	0	5	5	1.2
15-1061	Database Administrators	60	70	0	0	0	1.6
15-1071	Network and Computer Systems Administrators	200	220	0	5	5	0.7

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	Network Systems and Data						
15-1081	Communications Analysts	100	130	0	0	5	2.1
15-1099	Computer Specialists, All Other	50	50	0	0	0	-0.2
15-2000	Mathematical Scientists	50	60	0	0	5	0.4
15-2041	Statisticians	40	40	0	0	0	1.7
	Architecture and Engineering						
17-0000	Occupations	1,680	1,380	5	40	45	-2.0
	Architects, Surveyors, and						
17-1000	Cartographers	80	60	0	0	0	-3.4
17-1022	Surveyors	60	40	0	0	0	-3.3
17-2000	Engineers	980	840	5	25	25	-1.5
17-2041	Chemical Engineers	90	80	0	0	0	-1.7
17-2051	Civil Engineers	100	70	0	5	5	-3.1
17-2061	Computer Hardware Engineers	100	60	0	5	5	-4.9
	Electronics Engineers, Except						
17-2072	Computer	30	30	0	0	0	1.3
17-2112	Industrial Engineers	170	200	5	5	5	1.4
17-2199	Engineers, All Other	80	70	0	0	0	-2.3
	Drafters, Engineering, and Mapping						
17-3000	Technicians	620	480	0	15	15	-2.5
17-3011	Architectural and Civil Drafters	80	60	0	0	0	-3.5
17-3013	Mechanical Drafters	30	40	0	0	0	2.1
17-3022	Civil Engineering Technicians	40	30	0	0	0	-1.7
	Electrical and Electronic Engineering						
17-3023	Technicians	220	140	0	5	5	-4.8
17-3026	Industrial Engineering Technicians	50	40	0	0	0	-1.1
	Surveying and Mapping Technicians						
17-3031	Drafters, Engineering, and Mapping	30	20	0	0	0	-6.1
17-3099	Technicians, All Other (O	30	30	0	0	0	0.0
	Life, Physical, and Social Science						
19-0000	Occupations	1,060	1,010	5	30	35	-0.5
19-1000	Life Scientists	150	180	0	5	5	1.5
19-1032	Foresters	20	20	0	0	0	0.5
19-2000	Physical Scientists	260	220	0	5	5	-1.5
19-2031	Chemists	60	50	0	0	0	-1.8
	Environmental Scientists and						
19-2041	Specialists, Including Health	150	140	0	5	5	-0.5
	Social Scientists and Related						
19-3000	Workers	220	250	5	5	5	1.2
	Clinical, Counseling, and School						
19-3031	Psychologists	140	160	0	0	5	1.4
19-3051	Urban and Regional Planners	20	30	0	0	0	0.8
	Life, Physical, and Social Science						
19-4000	Technicians	430	360	0	15	15	-1.7

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19-4031	Chemical Technicians	240	160	0	10	10	-4.3
19-4093	Forest and Conservation Technicians	30	30	0	0	0	0.4
21-0000	Community and Social Services Occupations	3,180	4,020	85	50	135	2.4
21-1000	Counselors, Social Workers, and Other Community and Social S	2,010	2,620	60	35	95	2.7
21-1011	Substance Abuse and Behavioral Disorder Counselors	30	60	5	0	5	6.3
21-1012	Educational, Vocational, and School Counselors	270	290	0	5	5	0.4
21-1015	Rehabilitation Counselors	30	50	0	0	5	4.7
21-1021	Child, Family, and School Social Workers	440	560	10	10	20	2.4
21-1022	Medical and Public Health Social Workers	110	170	5	0	10	4.3
21-1023	Mental Health and Substance Abuse Social Workers	310	500	20	5	25	4.8
21-1092	Probation Officers and Correctional Treatment Specialists	110	120	0	0	0	0.9
21-1093	Social and Human Service Assistants	270	370	10	5	15	3.2
21-2000	Religious Workers	970	1,140	20	15	35	1.7
21-9000	Miscellaneous Counselors, Social, & Religious Workers	200	260	5	0	5	2.6
21-9099	Counselors, Social, and Religious Workers, All Other (OES On	200	260	5	0	5	2.6
23-0000	Legal Occupations	490	510	5	5	10	0.5
23-1000	Lawyers, Judges, and Related Workers	190	190	0	5	5	-0.4
23-1011	Lawyers	160	150	0	5	5	-0.6
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officer	20	20	0	0	0	-0.6
23-1023	Judges, Magistrate Judges, and Magistrates	20	20	0	0	0	1.8
23-2000	Legal Support Workers	270	300	5	5	10	1.1
23-2011	Paralegals and Legal Assistants	250	280	5	5	5	1.4
23-9000	Miscellaneous Legal & Related Workers	20	20	0	0	0	0.0
23-9099	Legal and Related Workers, All Other (OES Only)	20	20	0	0	0	0.0
25-0000	Education, Training, and Library Occupations	9,220	10,290	115	175	290	1.1
25-1000	Postsecondary Teachers	1,900	2,630	75	30	105	3.3

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25-1042	Biological Science Teachers, Postsecondary	40	70	0	0	5	4.7
25-1066	Psychology Teachers, Postsecondary	30	40	0	0	0	4.7
25-1123	English Language and Literature Teachers, Postsecondary	80	130	5	0	5	5.1
25-1126	Philosophy and Religion Teachers, Postsecondary	30	40	0	0	0	3.9
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	20	30	0	0	0	4.5
25-2000	Primary, Secondary, and Special Education School Teachers	4,370	4,550	25	100	125	0.4
25-2011	Preschool Teachers, Except Special Education	340	380	5	5	10	1.1
25-2012	Kindergarten Teachers, Except Special Education	180	190	0	5	5	0.6
25-2021	Elementary School Teachers, Except Special Education	1,840	1,960	10	40	50	0.6
25-2022	Middle School Teachers, Except Special and Vocational Educat	590	600	0	15	15	0.2
25-2031	Secondary School Teachers, Except Special and Vocational Edu	850	820	0	25	25	-0.3
25-2032	Vocational Education Teachers, Secondary School	200	180	0	5	5	-1.4
25-2041	Special Education Teachers, Preschool, Kindergarten, and Ele	210	250	5	5	10	1.7
25-2043	Special Education Teachers, Secondary School	100	110	0	0	5	0.7
25-3000	Other Teachers and Instructors	650	730	10	5	10	1.2
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Ins	160	170	0	0	5	0.3
25-3021	Self-Enrichment Education Teachers	110	160	5	0	5	3.7
25-3999	Teachers, Primary, Secondary, and Adult, All Other (OES Only	380	400	5	0	5	0.7
25-4000	Librarians, Curators, and Archivists	220	230	0	5	10	0.4
25-4010	Archivists, Curators, and Museum Technicians	10	10	0	0	0	-2.2
25-4021	Librarians	160	160	0	5	5	0.3
25-4031	Library Technicians	60	60	0	5	5	1.0
25-9000	Other Education, Training, and Library Occupations	2,080	2,140	5	35	40	0.3
25-9031	Instructional Coordinators	30	40	0	0	0	2.2
25-9041	Teacher Assistants	2,020	2,080	5	35	40	0.3

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25-9199	Library, Museum, Training, and Other Education Workers, All	10	10	0	0	0	1.2
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,980	2,370	45	40	85	1.8
27-1000	Art and Design Workers	700	750	5	20	25	0.8
27-1014	Multi-Media Artists and Animators	50	70	0	0	5	3.0
27-1023	Floral Designers	180	190	0	5	5	0.6
27-1024	Graphic Designers	320	320	0	10	10	-0.2
27-1025	Interior Designers	30	30	0	0	0	-0.7
27-1099	Art and Design Workers, All Other (OES Only)	10	10	0	0	0	-3.3
27-2000	Entertainers and Performers, Sports and Related Workers	510	580	5	10	20	1.3
27-2012	Producers and Directors	80	120	5	0	5	4.6
27-2022	Coaches and Scouts	120	120	0	5	5	0.2
27-3000	Media and Communication Workers	580	830	25	5	30	3.7
27-3010	Announcers	190	310	10	0	10	5.0
27-3020	News Analysts, Reporters and Correspondents	60	90	5	0	5	4.3
27-3031	Public Relations Specialists	70	90	0	0	5	2.7
27-3041	Editors	70	100	5	0	5	3.5
27-3043	Writers and Authors	150	210	5	5	10	3.3
27-4000	Media and Communication Equipment Workers	200	210	5	5	10	0.6
27-4011	Audio and Video Equipment Technicians	30	40	0	0	0	3.3
27-4021	Photographers	100	80	0	0	0	-1.7
29-0000	Healthcare Practitioners and Technical Occupations	11,400	14,790	340	215	555	2.6
29-1000	Health Diagnosing and Treating Practitioners	6,590	8,820	225	110	335	3.0
29-1011	Chiropractors	40	30	0	0	0	-0.3
29-1020	Dentists	90	80	0	0	0	-0.7
29-1031	Dietitians and Nutritionists	50	70	0	0	0	1.9
29-1051	Pharmacists	400	560	15	5	25	3.5
29-1062	Family and General Practitioners	100	140	5	0	5	3.7
29-1063	Internists, General	150	210	5	5	10	3.8
29-1067	Surgeons	40	50	0	0	0	3.2
29-1069	Physicians and Surgeons, All Other	580	740	15	10	25	2.5
29-1071	Physician Assistants	60	110	5	0	5	5.5
29-1111	Registered Nurses	4,020	5,440	140	65	210	3.1
29-1122	Occupational Therapists	90	120	5	0	5	2.6
29-1123	Physical Therapists	180	220	5	0	5	2.4

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29-1126	Respiratory Therapists	210	260	5	5	10	2.3
29-1127	Speech-Language Pathologists	100	100	0	0	5	0.8
29-1131	Veterinarians	70	60	0	0	0	-1.6
29-2000	Health Technologists and Technicians	4,640	5,760	115	110	220	2.2
29-2011	Medical and Clinical Laboratory Technologists	180	190	0	5	5	0.7
29-2012	Medical and Clinical Laboratory Technicians	360	430	5	5	10	1.9
29-2021	Dental Hygienists	220	220	0	5	5	-0.1
29-2031	Cardiovascular Technologists and Technicians	60	80	0	0	5	2.7
29-2032	Diagnostic Medical Sonographers	130	130	0	0	0	-0.1
29-2033	Nuclear Medicine Technologists	40	60	0	0	0	2.7
29-2034	Radiologic Technologists and Technicians	400	510	10	5	15	2.4
29-2041	Emergency Medical Technicians and Paramedics	330	340	0	5	5	0.3
29-2052	Pharmacy Technicians	580	920	35	20	50	4.8
29-2055	Surgical Technologists	190	250	5	5	10	2.8
29-2056	Veterinary Technologists and Technicians	70	60	0	0	0	-1.2
29-2061	Licensed Practical and Licensed Vocational Nurses	1,630	2,000	40	45	80	2.1
29-2071	Medical Records and Health Information Technicians	260	340	10	5	15	2.8
29-2081	Opticians, Dispensing	120	150	5	5	5	1.9
29-9000	Other Healthcare Practitioners and Technical Occupations	60	70	0	0	0	1.0
29-9010	Occupational Health and Safety Specialists and Technicians	60	70	0	0	0	1.1
29-9100	Other Health Practitioners And Technical Workers	120	140	0	0	0	1.4
29-9199	Health Professionals and Technicians, All Other (OES Only)	120	140	0	0	0	1.4
31-0000	Healthcare Support Occupations	5,070	7,520	245	55	300	4.0
31-1000	Nursing, Psychiatric, and Home Health Aides	3,410	5,260	185	30	215	4.4
31-1012	Nursing Aides, Orderlies, and Attendants	2,260	2,800	55	20	75	2.2
31-2000	Occupational and Physical Therapist Assistants and Aides	150	190	5	0	5	2.6
31-2021	Physical Therapist Assistants	70	100	5	0	5	3.8
31-2022	Physical Therapist Aides	50	50	0	0	0	1.2

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	Other Healthcare Support						
31-9000	Occupations	1,520	2,070	55	20	80	3.2
31-9091	Dental Assistants	380	380	0	5	5	-0.1
31-9092	Medical Assistants	660	1,130	45	10	55	5.5
31-9094	Medical Transcriptionists	210	270	5	5	10	2.8
	Veterinary Assistants and Laboratory						
31-9096	Animal Caretakers	50	40	0	0	0	-2.7
	Healthcare Support Workers, All						
31-9099	Other	110	130	0	0	5	1.6
33-0000	Protective Service Occupations	3,620	5,030	140	95	235	3.3
	First-Line Supervisors/Managers,						
33-1000	Protective Service Workers	100	110	0	5	5	1.2
	First-Line Supervisors/Managers of						
33-1012	Police and Detectives	50	50	0	0	0	0.8
33-2000	Fire Fighting and Prevention Workers	360	430	5	15	20	1.8
33-2011	Fire Fighters	330	400	5	10	20	1.8
33-3000	Law Enforcement Workers	1,400	1,580	20	35	55	1.3
33-3012	Correctional Officers and Jailers	580	620	5	15	15	0.7
33-3021	Detectives and Criminal Investigators	160	200	5	5	10	2.2
33-3051	Police and Sheriff's Patrol Officers	610	720	10	15	25	1.6
33-9000	Other Protective Service Workers	1,770	2,910	115	45	155	5.1
33-9032	Security Guards	1,540	2,670	115	30	145	5.6
33-9091	Crossing Guards	50	50	0	0	0	0.2
33-9099	Protective Service Workers, All Other	130	140	0	10	10	0.5
	Food Preparation and Serving						
35-0000	Related Occupations	14,120	16,710	265	475	735	1.7
	Supervisors, Food Preparation and						
35-1000	Serving Workers	960	1,090	15	10	20	1.3
35-1011	Chefs and Head Cooks	60	60	0	0	0	0.7
	First-Line Supervisors/Managers of						
35-1012	Food Preparation and Serv	900	1,030	15	5	20	1.4
35-2000	Cooks and Food Preparation Workers	5,420	6,190	80	155	235	1.3
35-2011	Cooks, Fast Food	2,230	2,440	20	60	80	0.9
35-2012	Cooks, Institution and Cafeteria	650	770	10	20	30	1.7
35-2014	Cooks, Restaurant	1,180	1,410	25	30	55	1.8
35-2021	Food Preparation Workers	1,040	1,220	20	35	55	1.7
35-3000	Food and Beverage Serving Workers	6,510	7,770	130	245	375	1.8
35-3011	Bartenders	270	330	5	10	15	2.3
	Combined Food Preparation and						
35-3021	Serving Workers, Including Fas	3,060	3,700	65	60	120	1.9

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	Counter Attendants, Cafeteria, Food						
35-3022	Concession, and Coffee S	350	310	0	25	25	-1.3
35-3031	Waiters and Waitresses	2,820	3,420	60	155	215	1.9
35-3041	Food Servers, Nonrestaurant	20	20	0	0	0	0.6
	Other Food Preparation and Serving						
35-9000	Related Workers	1,240	1,650	40	65	105	2.9
35-9021	Dishwashers	380	450	5	15	25	1.8
	Hosts and Hostesses, Restaurant,						
35-9031	Lounge, and Coffee Shop	480	570	10	35	40	1.8
	Building and Grounds Cleaning and						
37-0000	Maintenance Occupations	5,960	6,300	35	105	140	0.6
	Supervisors, Building and Grounds						
37-1000	Cleaning and Maintenance W	600	650	5	5	10	0.8
	First-Line Supervisors/Managers of						
37-1011	Housekeeping and Janitori	330	360	0	5	5	0.7
	First-Line Supervisors/Managers of						
37-1012	Landscaping, Lawn Service	270	300	5	0	5	1.0
	Building Cleaning and Pest Control						
37-2000	Workers	4,560	4,820	25	90	115	0.6
	Janitors and Cleaners, Except Maids						
37-2011	and Housekeeping Cleaner	2,810	2,960	15	55	70	0.5
37-3000	Grounds Maintenance Workers	800	820	0	10	10	0.3
	Landscaping and Groundskeeping						
37-3011	Workers	750	770	0	10	10	0.3
	Building and Grounds Cleaning and						
37-9099	Maintenance Workers, All O	40	40	0	0	0	0.2
	Personal Care and Service						
39-0000	Occupations	5,050	6,050	110	105	215	1.8
39-2000	Animal Care and Service Workers	140	140	0	0	0	-0.1
39-2021	Nonfarm Animal Caretakers	140	140	0	0	0	-0.1
	Entertainment Attendants and						
39-3000	Related Workers	200	220	5	10	10	1.3
	Ushers, Lobby Attendants, and Ticket						
39-3031	Takers	50	50	0	5	5	0.8
	Amusement and Recreation						
39-3091	Attendants	70	80	0	5	5	1.7
	Locker Room, Coatroom, and						
39-3093	Dressing Room Attendants	10	20	0	0	0	1.3
	Gaming Workers, All Other (OES						
39-3199	Only)	50	50	0	0	0	0.8
39-4000	Funeral Service Workers	110	170	5	5	10	4.7
39-4011	Embalmers	20	30	0	0	0	4.8
39-4021	Funeral Attendants	90	140	5	0	5	4.7
	Transportation, Tourism, and Lodging						
39-6000	Attendants	310	250	5	10	15	-2.1

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replaces	Total	
39-6021	Tour Guides and Escorts	180	220	5	5	10	2.0
	Other Personal Care and Service						
39-9000	Workers	2,290	2,820	55	55	110	2.1
39-9011	Child Care Workers	1,330	1,490	15	40	55	1.1
39-9021	Personal and Home Care Aides	500	810	30	10	40	5.0
	Fitness Trainers and Aerobics						
39-9031	Instructors	160	170	0	5	5	0.2
39-9032	Recreation Workers	160	170	0	5	5	0.8
39-9041	Residential Advisors	80	120	5	0	5	4.8
	Personal Care and Service Workers,						
39-9099	All Other	60	60	0	0	0	-0.5
41-0000	Sales and Related Occupations	16,000	18,540	280	490	765	1.5
41-1000	Supervisors, Sales Workers	2,720	3,090	40	55	90	1.3
	First-Line Supervisors/Managers of						
41-1011	Retail Sales Workers	2,250	2,600	35	45	80	1.4
	First-Line Supervisors/Managers of						
41-1012	Non-Retail Sales Workers	460	490	5	5	10	0.7
41-2000	Retail Sales Workers	9,800	11,540	185	360	550	1.6
41-2011	Cashiers	3,830	3,700	0	180	180	-0.3
41-2021	Counter and Rental Clerks	290	340	5	10	15	1.8
41-2022	Parts Salespersons	370	390	0	5	5	0.6
41-2031	Retail Salespersons	5,320	7,110	180	165	345	2.9
41-3000	Sales Representatives, Services	620	710	15	15	30	1.3
41-3011	Advertising Sales Agents	200	340	15	5	20	5.7
41-3021	Insurance Sales Agents	320	250	0	5	5	-2.4
	Sales Representatives, Wholesale						
41-4000	and Manufacturing	1,300	1,370	5	30	35	0.5
	Sales Representatives, Wholesale						
41-4011	and Manufacturing, Technica	320	340	0	5	10	0.7
	Sales Representatives, Wholesale						
41-4012	and Manufacturing, Except T	980	1,030	5	20	25	0.5
41-9000	Other Sales and Related Workers	1,570	1,840	30	35	65	1.6
41-9031	Sales Engineers	30	50	0	0	0	3.4
41-9099	Sales and Related Workers, All Other	430	510	10	5	10	1.7
	Office and Administrative Support						
43-0000	Occupations	26,400	29,120	340	565	905	1.0
	Supervisors, Office and						
43-1000	Administrative Support Workers	1,930	2,130	20	40	60	1.0
	First-Line Supervisors/Managers of						
43-1011	Office and Administrative	1,930	2,130	20	40	60	1.0
	Communications Equipment						
43-2000	Operators	280	270	0	5	5	-0.4
	Switchboard Operators, Including						
43-2011	Answering Service	200	200	0	5	5	-0.2

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replaces	Total	
43-3000	Financial Clerks	4,650	5,380	75	95	170	1.5
43-3011	Bill and Account Collectors	910	1,020	10	15	25	1.2
43-3021	Billing and Posting Clerks and Machine Operators	670	780	10	10	20	1.6
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,980	2,200	20	30	55	1.1
43-3051	Payroll and Timekeeping Clerks	260	250	0	5	5	-0.3
43-3061	Procurement Clerks	70	80	0	0	5	0.7
43-3071	Tellers	770	1,060	30	35	65	3.2
43-4000	Information and Record Clerks	6,590	7,650	125	165	290	1.5
43-4051	Customer Service Representatives	2,910	3,750	85	80	165	2.6
43-4061	Eligibility Interviewers, Government Programs	170	140	0	5	5	-1.5
43-4071	File Clerks	150	100	0	5	5	-4.1
43-4081	Hotel, Motel, and Resort Desk Clerks	180	230	5	10	10	2.0
43-4111	Interviewers, Except Eligibility and Loan	280	340	5	5	15	2.1
43-4121	Library Assistants, Clerical	70	80	0	0	0	0.5
43-4141	New Accounts Clerks	50	50	0	0	0	0.0
43-4151	Order Clerks	190	140	0	5	5	-3.4
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	140	180	5	0	5	2.4
43-4171	Receptionists and Information Clerks	1,390	1,590	20	35	55	1.3
43-4181	Reservation and Transportation Ticket Agents and Travel Cler	30	20	0	0	0	-4.7
43-4999	Financial, Information, and Record Clerks, All Other (OES On	400	450	5	0	5	1.1
43-5000	Material Recording, Scheduling, Dispatching, and Distributin	5,320	5,170	20	135	155	-0.3
43-5021	Couriers and Messengers	180	170	0	5	5	-0.5
43-5032	Dispatchers, Except Police, Fire, and Ambulance	210	210	0	5	5	0.0
43-5041	Meter Readers, Utilities	80	70	0	5	5	-1.0
43-5051	Postal Service Clerks	90	100	0	0	5	1.0
43-5052	Postal Service Mail Carriers	390	430	5	10	15	1.0
43-5053	Postal Service Mail Sorters, Processors, and Processing Mach	100	100	0	0	0	0.0
43-5061	Production, Planning, and Expediting Clerks	570	500	0	15	15	-1.2
43-5071	Shipping, Receiving, and Traffic Clerks	510	530	0	10	15	0.3
43-5081	Stock Clerks and Order Fillers	2,540	2,270	0	60	60	-1.1

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replaces	Total	
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	50	40	0	0	0	-2.8
43-6000	Secretaries and Administrative Assistants	4,170	4,610	45	65	110	1.0
43-6011	Executive Secretaries and Administrative Assistants	1,520	1,680	15	25	40	1.0
43-6012	Legal Secretaries	100	110	0	0	0	0.4
43-6013	Medical Secretaries	620	800	20	10	30	2.5
43-6014	Secretaries, Except Legal, Medical, and Executive	1,930	2,040	10	30	40	0.5
43-9000	Other Office and Administrative Support Workers	3,460	3,900	50	65	115	1.2
43-9011	Computer Operators	150	110	0	0	0	-3.4
43-9021	Data Entry Keyers	170	150	0	5	5	-1.4
43-9031	Desktop Publishers	20	30	0	0	0	2.7
43-9041	Insurance Claims and Policy Processing Clerks	20	20	0	0	0	-2.0
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	70	60	0	0	0	-1.1
43-9061	Office Clerks, General	2,810	3,310	50	50	100	1.6
43-9071	Office Machine Operators, Except Computer	30	30	0	0	0	0.3
43-9999	Secretaries, Administrative Assistants, and Other Office Support	30	40	0	0	0	1.5
45-0000	Farming, Fishing, and Forestry Occupations	700	640	0	15	20	-0.9
45-2091	Agricultural Equipment Operators	50	40	0	0	0	-1.9
45-4000	Forest, Conservation, and Logging Workers	70	90	0	0	5	2.2
45-4022	Logging Equipment Operators	50	70	0	0	5	3.0
45-9000	Other Farming, Fishing, and Forestry Workers	50	50	0	0	0	-1.6
45-9099	Farming, Fishing, and Forestry Workers, All Other (OES Only)	50	50	0	0	0	-1.6
47-0000	Construction and Extraction Occupations	8,520	9,400	90	145	230	1.0
47-1000	Supervisors, Construction and Extraction Workers	910	980	5	15	20	0.7
47-1011	First-Line Supervisors/Managers of Construction Trades and E	910	980	5	15	20	0.7
47-2000	Construction Trades Workers	6,320	7,010	70	100	170	1.0
47-2021	Brickmasons and Blockmasons	110	150	5	0	5	2.7
47-2031	Carpenters	980	1,020	5	15	15	0.4
47-2051	Cement Masons and Concrete Finishers	110	120	0	5	5	1.2

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replace- ments	Total	
47-2061	Construction Laborers	1,520	1,660	15	10	25	0.9
47-2073	Operating Engineers and Other						
47-2081	Construction Equipment Operato	530	610	10	10	20	1.5
47-2111	Drywall and Ceiling Tile Installers	170	210	5	0	5	2.1
47-2121	Electricians	870	920	5	25	25	0.5
47-2130	Glaziers	180	250	5	5	10	3.2
47-2141	Insulation Workers	430	460	5	0	5	0.8
47-2151	Painters, Construction and						
47-2152	Maintenance	380	410	5	5	10	0.8
47-2181	Pipelayers	110	110	0	0	0	0.1
47-2211	Plumbers, Pipefitters, and						
47-2221	Steamfitters	300	340	5	5	10	1.3
47-3000	Roofers	120	160	5	5	5	2.8
	Sheet Metal Workers	220	260	5	5	10	1.8
	Structural Iron and Steel Workers	170	190	0	5	10	1.2
	Helpers, Construction Trades	900	970	10	25	30	0.8
47-3011	Helpers--Brickmasons, Blockmasons,						
47-3012	Stonemasons, and Tile and	70	100	5	0	5	3.2
47-3013	Helpers--Carpenters	100	110	0	5	5	0.9
47-3014	Helpers--Electricians	270	290	0	5	10	0.6
47-3015	Helpers--Painters, Paperhangers,						
47-4000	Plasterers, and Stucco Maso	50	60	0	0	0	0.9
	Helpers--Pipelayers, Plumbers,						
	Pipefitters, and Steamfitters	210	220	0	5	5	0.2
	Other Construction and Related						
	Workers	280	290	0	5	10	0.4
47-4011	Construction and Building Inspectors	50	50	0	0	0	0.6
47-4051	Highway Maintenance Workers	150	150	0	5	5	0.1
47-4061	Rail-Track Laying and Maintenance						
47-4900	Equipment Operators	30	30	0	0	0	-1.0
47-4999	All Other Construction Trades and						
47-5000	Related Workers	10	20	0	0	0	1.3
47-5021	Construction Trades and Related						
47-5041	Workers, All Other (OES Only)	10	20	0	0	0	1.3
49-0000	Extraction Workers	100	130	5	5	5	3.2
49-1000	Earth Drillers, Except Oil and Gas	40	60	0	0	0	2.4
	Continuous Mining Machine						
	Operators	10	10	0	0	0	0.0
	Installation, Maintenance, and Repair						
	Occupations	9,730	10,080	100	175	275	0.4
	Supervisors of Installation,						
	Maintenance, and Repair Workers	660	690	5	15	20	0.4

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replace- ments	Total	
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Electrical and Electronic Equipment	660	690	5	15	20	0.4
49-2000	Mechanics, Installers, and Telecommunications Equipment	1,930	2,160	40	50	90	1.1
49-2022	Installers and Repairers, Except Electrical and Electronics Installers	940	1,180	25	25	45	2.3
49-2093	and Repairers, Transportation Vehicle and Mobile Equipment	20	10	0	0	0	-2.2
49-3000	Mechanics, Installers Automotive Body and Related	1,980	2,030	15	40	55	0.2
49-3021	Repairers Automotive Service Technicians and	270	230	0	5	5	-1.4
49-3023	Mechanics Bus and Truck Mechanics and Diesel	920	900	0	20	20	-0.2
49-3031	Engine Specialists	230	230	0	5	5	0.1
49-3041	Farm Equipment Mechanics	40	40	0	0	0	1.3
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	100	110	0	0	5	1.2
49-3043	Rail Car Repairers	40	40	0	0	0	-0.8
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	40	40	0	0	0	0.3
49-3093	Tire Repairers and Changers	200	250	5	5	10	2.2
49-9000	Other Installation, Maintenance, and Repair Occupations	5,150	5,200	45	65	110	0.1
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and	570	550	0	10	10	-0.4
49-9041	Industrial Machinery Mechanics	290	290	0	5	5	0.1
49-9042	Maintenance and Repair Workers, General	1,720	1,850	15	5	15	0.7
49-9051	Electrical Power-Line Installers and Repairers	70	80	0	0	5	1.5
49-9052	Telecommunications Line Installers and Repairers	480	650	15	15	30	3.0
49-9062	Medical Equipment Repairers	20	20	0	0	0	0.0
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	120	120	0	5	5	0.0
49-9097	Signal and Track Switch Repairers	10	10	0	0	0	-2.6
49-9098	Helpers--Installation, Maintenance, and Repair Workers	150	200	5	5	10	3.3
51-0000	Production Occupations	18,490	17,390	155	370	525	-0.6
51-1000	Supervisors, Production Workers	1,130	1,070	0	20	20	-0.6
51-1011	First-Line Supervisors/Managers of Production and Operating	1,130	1,070	0	20	20	-0.6
51-2000	Assemblers and Fabricators	4,020	4,160	30	80	115	0.4

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replace- ments	Total	
	Electrical and Electronic Equipment						
51-2022	Assemblers	310	160	0	5	5	-6.6
51-2092	Team Assemblers	2,660	2,650	0	55	55	0.0
	Assemblers and Fabricators, All						
51-2099	Other	860	1,040	20	20	35	1.9
51-3000	Food Processing Workers	230	180	0	5	5	-2.5
51-3011	Bakers	50	60	0	0	0	0.4
51-3021	Butchers and Meat Cutters	140	100	0	5	5	-3.8
51-4000	Metal Workers and Plastic Workers	4,480	5,110	90	85	175	1.3
	Computer-Controlled Machine Tool						
51-4011	Operators, Metal and Plasti	200	130	0	0	0	-4.0
	Numerical Tool and Process Control						
51-4012	Programmers	350	350	0	5	5	-0.1
	Cutting, Punching, and Press						
51-4031	Machine Setters, Operators, and	460	420	0	10	10	-0.9
	Grinding, Lapping, Polishing, and						
51-4033	Buffing Machine Tool Sette	210	240	5	0	5	1.7
	Milling and Planing Machine Setters,						
51-4035	Operators, and Tenders,	20	20	0	0	0	1.6
51-4041	Machinists	840	990	15	15	30	1.7
	Molding, Coremaking, and Casting						
51-4072	Machine Setters, Operators,	170	220	5	5	10	2.5
	Multiple Machine Tool Setters,						
51-4081	Operators, and Tenders, Metal	90	110	0	0	5	2.0
51-4111	Tool and Die Makers	180	230	5	0	5	2.7
	Welders, Cutters, Solderers, and						
51-4121	Brazers	860	1,150	30	20	45	3.0
	Plating and Coating Machine Setters,						
51-4193	Operators, and Tenders,	20	90	5	0	5	13.7
51-5000	Printing Workers	500	400	0	10	10	-2.2
51-5022	Prepress Technicians and Workers	160	120	0	5	5	-3.4
51-6011	Laundry and Dry-Cleaning Workers	210	240	5	5	10	1.7
	Pressers, Textile, Garment, and						
51-6021	Related Materials	70	50	0	0	0	-3.4
51-6031	Sewing Machine Operators	230	160	0	0	0	-3.2
51-6093	Upholsterers	20	10	0	0	0	-4.0
51-7000	Woodworkers	290	250	0	5	10	-1.6
	Cabinetmakers and Bench						
51-7011	Carpenters	100	70	0	5	5	-3.3
	Sawing Machine Setters, Operators,						
51-7041	and Tenders, Wood	40	50	0	0	0	0.4
	Woodworking Machine Setters,						
51-7042	Operators, and Tenders, Except	80	90	0	0	5	1.0

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replace- ments	Total	
51-8021	Stationary Engineers and Boiler Operators	20	20	0	0	0	0.5
51-8031	Water and Liquid Waste Treatment Plant and System Operators	190	190	0	5	5	-0.1
51-9000	Other Production Occupations	3,830	3,480	20	80	100	-0.9
51-9022	Grinding and Polishing Workers, Hand	30	50	0	0	0	3.5
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	130	100	0	0	0	-2.5
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	70	40	0	0	0	-4.5
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	110	110	0	5	5	0.8
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	900	700	0	15	15	-2.5
51-9081	Dental Laboratory Technicians	60	80	0	0	5	3.0
51-9083	Ophthalmic Laboratory Technicians	60	50	0	0	0	-2.1
51-9111	Packaging and Filling Machine Operators and Tenders	290	210	0	5	5	-3.2
51-9121	Coating, Painting, and Spraying Machine Setters, Operators,	140	140	0	5	5	-0.1
51-9122	Painters, Transportation Equipment	50	50	0	0	0	-0.2
51-9191	Cementing and Gluing Machine Operators and Tenders	10	10	0	0	0	0.8
51-9198	Helpers--Production Workers	670	700	0	15	20	0.3
51-9199	Production Workers, All Other	430	380	0	10	10	-1.3
53-0000	Transportation and Material Moving Occupations	12,010	12,170	60	275	335	0.1
53-1000	Supervisors, Transportation and Material Moving Workers	390	420	5	10	10	0.7
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Ma	200	220	0	5	5	1.0
53-1031	First-Line Supervisors/Managers of Transportation and Materi	190	200	0	5	5	0.3
53-3000	Motor Vehicle Operators	5,460	5,940	50	90	140	0.8
53-3021	Bus Drivers, Transit and Intercity	270	360	10	5	10	2.7
53-3022	Bus Drivers, School	540	620	10	5	15	1.3
53-3031	Driver/Sales Workers	770	900	15	15	25	1.6
53-3032	Truck Drivers, Heavy and Tractor-Trailer	2,580	2,590	0	45	45	0.1
53-3033	Truck Drivers, Light or Delivery Services	1,060	1,210	15	20	35	1.4
53-3099	Motor Vehicle Operators, All Other	90	90	0	0	0	0.3
53-4000	Rail Transportation Workers	280	250	0	10	10	-1.3
53-4011	Locomotive Engineers	100	100	0	5	5	-0.5

Table. Occupations in LWIA 1, Tennessee, 2006-2016

SOC	Occupation	Base 2006	Projec- tion 2016	Annual Openings Due To			Annual Percent Growth
				Growth	Replace- ments	Total	
	Rail Yard Engineers, Dinkey Operators, and Hostlers	10	0	0	0	0	-6.7
53-4013	Railroad Brake, Signal, and Switch Operators	60	50	0	0	0	-2.7
53-4021	Railroad Conductors and Yardmasters	100	100	0	5	5	-0.5
53-4031	Rail Transportation Workers, All Other	10	10	0	0	0	-4.7
53-4099	Other Transportation Workers	150	140	0	5	5	-0.6
53-6000	Service Station Attendants	40	30	0	0	0	-2.0
53-6031	Traffic Technicians	60	60	0	0	0	0.5
53-6041	Material Moving Workers	5,500	5,350	10	155	160	-0.3
53-7000	Conveyor Operators and Tenders	30	30	0	0	0	0.4
53-7011	Industrial Truck and Tractor Operators	1,000	850	0	25	25	-1.6
53-7051	Cleaners of Vehicles and Equipment	380	400	0	15	15	0.4
53-7061	Laborers and Freight, Stock, and Material Movers, Hand	3,020	3,060	5	95	100	0.1
53-7062	Packers and Packagers, Hand	540	490	0	5	5	-1.1
53-7064	Refuse and Recyclable Material Collectors	180	180	0	5	5	0.3
53-7081							

Source: Tennessee Department of Labor and Workforce Development, Employment Security Division
Labor Market Information Section,
3/4/2009